

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/050971

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G09G3/34 G09G3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	WO 03/044765 A (E INK CORP) 30 May 2003 (2003-05-30) abstract page 1, line 3 – line 12 page 2, line 25 – line 31 page 3, line 27 – page 8, line 9 page 12, line 28 – page 15, line 2 page 16, line 7 – line 19 page 22, line 11 – page 23, line 7; figure 1 page 24, line 23 – page 26, line 8; figures 2,3 page 29, line 25 – page 30, line 2 page 36, line 7 – line 15 page 44, line 3 – page 45, line 12 page 58, line 19 – line 22 page 60, line 2 – line 14 ----- -/-	15,16
A		1-14

Further documents are listed in the continuation of box C

Patent family members are listed in annex.

° Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

24 November 2004

Date of mailing of the international search report

03/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx 31 651 epo nl.
Fax (+31-70) 340-3016

Authorized officer

Corsi, F

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/050971

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	US 2003/058252 A1 (MATSDA HIDEKI ET AL) 27 March 2003 (2003-03-27) abstract paragraphs '0013!, '0019!, '0020!, '0023! - '0025! paragraphs '0093! - '0129!; figures 1-4 paragraphs '0177!, '0178! -----	1-16
A	WO 02/097784 A (MATSDA HIDEKI ; WADA OSAMU (JP); SEIKO EPSON CORP (JP)) 5 December 2002 (2002-12-05) abstract -& US 2003/147053 A1 (MATSDA HIDEKI ET AL) 7 August 2003 (2003-08-07)	1-16
P,A	abstract paragraphs '0002! - '0004!, '0015!, '0016! paragraphs '0037! - '0049! paragraphs '0158! - '0165!; figure 1 paragraphs '0198!, '0199!, '0207! - '0213!, '0232!; figures 4-6 paragraphs '0241! - '0244!, '0253! - '0257!; figure 2 -----	1-16

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/050971

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 03044765	A	30-05-2003	EP WO US	1446791 A2 03044765 A2 2003137521 A1		18-08-2004 30-05-2003 24-07-2003
US 2003058252	A1	27-03-2003	JP CN	2003108109 A 1410872 A		11-04-2003 16-04-2003
WO 02097784	A	05-12-2002	JP CN EP WO US	2003050572 A 1465041 T 1391870 A1 02097784 A1 2003147053 A1		21-02-2003 31-12-2003 25-02-2004 05-12-2002 07-08-2003
US 2003147053	A1	07-08-2003	JP CN EP WO	2003050572 A 1465041 T 1391870 A1 02097784 A1		21-02-2003 31-12-2003 25-02-2004 05-12-2002